

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:11:29 ON 20 NOV 2006

=> file pnttext

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'EPFULL' ENTERED AT 15:11:48 ON 20 NOV 2006

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FILE 'RDISCLOSURE' ENTERED AT 15:11:48 ON 20 NOV 2006

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FILE 'USPATFULL' ENTERED AT 15:11:48 ON 20 NOV 2006

CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 15:11:48 ON 20 NOV 2006

CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

=> s polyalkoxylated trimethylolpropane#

L1 12 POLYALKOXYLATED TRIMETHYLOLPROPANE#

=> s l1 and (acrylic ester# or methacrylic ester#

UNMATCHED LEFT PARENTHESIS 'AND (ACRYLIC'

The number of right parentheses in a query must be equal to the number of left parentheses.

=> s l1 and (acrylic ester# or methacrylic ester#)

L2 7 L1 AND (ACRYLIC ESTER# OR METHACRYLIC ESTER#)

=> d l2 1-7

L2 ANSWER 1 OF 7 EPFULL COPYRIGHT 2006 EPO/FIZ KA on STN

AN 2003:61449 EPFULL

DUPD 20040211 DUPW 200407

TIEN (METH)ACRYLIC ESTERS OF POLYALKOXYLATED  
TRIMETHYLOLPROPANE.

TIFR ESTERS (METH)ACRYLIQUES DE TRIMETHYLOLPROPANE POLYALCOXYLE.

TIDE (METH)ACRYLESTER VON POLYALKOXYLIERTEM TRIMETHYLOLPROPAN.

IN POPP, Andreas, Heinrich-Heine-Str. 9, 67134 Birkenheide, DE;  
DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE;  
SCHROEDER, Juergen, Niedererdstr. 20, 67071 Ludwigshafen, DE;  
JAWOREK, Thomas, Am Kleisinger 4, 67169 Kallstadt, DE;  
FUNK, Ruediger, Heinrich-Heine-Str. 15, 65527 Niedernhausen, DE;  
SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE;  
WEISMANTEL, Matthias, Deutelbacher Str. 2, 63637 Jossgrund-Oberndorf,  
DE;

PA RIEGEL, Ulrich, Steinaecker Str. 6, 60386 Frankfurt, DE

BASF AKTIENGESELLSCHAFT, , 67056 Ludwigshafen, DE

PAN 200001  
 DT Patent  
 LAF German  
 LA German  
 LAP German  
 TL German; English; French  
 PIT WOA1 International application published with search report  
 PI WO 2003104302 A1 20031218  
 DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL  
 EXTENSION STATES: AL LT LV MK  
 AI EP 2003-732556 A 20030610  
 WO 2003-EP6054 A 20030610  
 PRAI DE 2002-10225943 A 20020611  
 DE 2003-10315336 A 20030403  
 IC.VER 7  
 ICM C08G065-332  
 ICS C07C069-54; C07C067-08; A61L015-60

AN 2003:61449 EPFULL ED 20050323 UP 20050928  
 DUPD 20050928 DUPW 200539  
 TIEN (METH)ACRYLIC ESTERS OF POLYALKOXYLATED  
 TRIMETHYLOLPROPANE.  
 TIFR ESTERS (METH)ACRYLIQUES DE TRIMETHYLOLPROPANE POLYALCOXYLE.  
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 FUNK, Ruediger, Heinrich-Heine-Str. 15, 65527 Niedernhausen, DE;  
 SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE;  
 WEISMANTEL, Matthias, Deutelbacher Str. 2, 63637 Jossgrund-Oberndorf,  
 DE;  
 RIEGEL, Ulrich, Kardinal von Bettingerstr. 6, 66849 Landstuhl, DE  
 PA BASF Aktiengesellschaft, 67056 Ludwigshafen, DE  
 PAN 200001  
 DT Patent  
 LAF German  
 LA German  
 LAP German  
 TL German; English; French  
 PIT EPA1 Application published with search report  
 PI EP 1516009 A1 20050323  
 WO 2003104302 20031218  
 DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE  
 SI SK TR  
 AI EP 2003-732556 A 20030610  
 WO 2003-EP6054 A 20030610  
 PRAI DE 2002-10225943 A 20020611  
 DE 2003-10315336 A 20030403  
 IC.VER 7  
 ICM C08G065-332  
 ICS C07C069-54; C07C067-08; A61L015-60

L2 ANSWER 2 OF 7 EPFULL COPYRIGHT 2006 EPO/FIZ KA on STN

AN 2003:61447 EPFULL  
 DUPD 20040211 DUPW 200407  
 TIEN (METH)ACRYLIC ESTERS OF POLYALKOXYLATED  
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 WEISMANTEL, Matthias, Deutelbacher Str.2, 63637 Jossgrund-Oberndorf, DE;  
 RIEGEL, Ulrich, Steinaecker Str.6, 60386 Frankfurt, DE  
 PA BASF AKTIENGESSELLSCHAFT, , 67056 Ludwigshafen, DE  
 PAN 200001  
 DT Patent  
 LAF German  
 LA German  
 LAP German  
 TL German; English; French  
 PIT WOA1 International application published with search report  
 PI WO 2003104300 A1 20031218  
 DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL  
 EXTENSION STATES: AL LT LV MK  
 AI EP 2003-732542 A 20030606  
 WO 2003-EP5953 A 20030606  
 PRAI DE 2002-10225943 A 20020611  
 DE 2003-10315345 A 20030403  
 DE 2003-10315669 A 20030404  
 IC.VER 7  
 ICM C08G065-332  
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 AN 2003:61447 EPFULL ED 20050323 UP 20050928  
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 PA BASF Aktiengesellschaft, 67056 Ludwigshafen, DE  
 PAN 200001  
 DT Patent  
 LAF German  
 LA German  
 LAP German  
 TL German; English; French  
 PIT EPA1 Application published with search report  
 PI EP 1516008 A1 20050323  
 WO 2003104300 20031218  
 DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE  
 SI SK TR  
 AI EP 2003-732542 A 20030606  
 WO 2003-EP5953 A 20030606  
 PRAI DE 2002-10225943 A 20020611  
 DE 2003-10315345 A 20030403  
 DE 2003-10315669 A 20030404  
 IC.VER 7  
 ICM C08G065-332  
 ICS C07C069-54; C07C067-08; A61L015-60  
  
 L2 ANSWER 3 OF 7 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2003104302 PCTFULL ED 20040102 EW 200351  
 TIEN (METH)ACRYLIC ESTERS OF POLYALKOXYLATED  
 TRIMETHYLOLPROPANE

TIFR ESTERS (METH)ACRYLIQUES DE TRIMETHYLOLPROPANE POLYALCOXYLE  
 TIDE (METH)ACRYLESTER VON POLYALKOXYLIERTEM TRIMETHYLOLPROPAN  
 IN POPP, Andreas, Heinrich-Heine-Str. 9, 67134 Birkenheide, DE [DE, DE];  
 DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE [DE, DE];  
 SCHROEDER, Juergen, Niedererdstr. 20, 67071 Ludwigshafen, DE [DE, DE];  
 JAWOREK, Thomas, Am Kleisinger 4, 67169 Kallstadt, DE [DE, DE];  
 FUNK, Ruediger, Heinrich-Heine-Str. 15, 65527 Niedernhausen, DE [DE, DE];  
 SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE [DE, DE];  
 WEISMANTEL, Matthias, Deutelbacher Str. 2, 63637 Jossgrund-Oberndorf, DE [DE, DE];  
 RIEGEL, Ulrich, Steinaecker Str. 6, 60386 Frankfurt, DE [DE, DE]  
 PA BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE [DE, DE], for all  
 designates States except US;  
 POPP, Andreas, Heinrich-Heine-Str. 9, 67134 Birkenheide, DE [DE, DE],  
 for US only;  
 DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE [DE, DE], for US  
 only;  
 SCHROEDER, Juergen, Niedererdstr. 20, 67071 Ludwigshafen, DE [DE, DE],  
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 JAWOREK, Thomas, Am Kleisinger 4, 67169 Kallstadt, DE [DE, DE], for US  
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 FUNK, Ruediger, Heinrich-Heine-Str. 15, 65527 Niedernhausen, DE [DE, DE],  
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 SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE [DE, DE],  
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 WEISMANTEL, Matthias, Deutelbacher Str. 2, 63637 Jossgrund-Oberndorf, DE [DE, DE],  
 for US only;  
 RIEGEL, Ulrich, Steinaecker Str. 6, 60386 Frankfurt, DE [DE, DE], for US  
 only  
 AG BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE  
 LAF German  
 LA German  
 DT Patent  
 PI WO 2003104302 A1 20031218  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ  
 TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
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 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC  
 NL PT RO SE SI SK TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2003-EP6054 A 20030610  
 PRAI DE 2002-102 25 943.7 20020611  
 DE 2003-103 15 336.5 20030403  
 ICM C08G065-332  
 ICS C07C069-54; C07C067-08; A61L015-60  
 L2 ANSWER 4 OF 7 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2003104300 PCTFULL ED 20040102 EW 200351  
 TIEN (METH)ACRYLIC ESTERS OF POLYALKOXYLATED  
 TRIMETHYLOLPROPANE  
 TIFR ESTERS (METH)ACRYLIQUES DE TRIMETHYLOLPROPANE POLYALCOXYLE  
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 SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE [DE, DE];

WEISMANTEL, Matthias, Deutelbacher Str.2, 63637 Jossgrund-Oberndorf, DE [DE, DE];  
 RIEGEL, Ulrich, Steinaecker Str.6, 60386 Frankfurt, DE [DE, DE]  
 PA BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE [DE, DE], for all designates States except US;  
 POPP, Andreas, Heinrich-Heine-Str. 9, 67134 Birkenheide, DE [DE, DE], for US only;  
 DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE [DE, DE], for US only;  
 SCHROEDER, Juergen, Niedererdstr.20, 67071 Ludwigshafen, DE [DE, DE], for US only;  
 JAWOREK, Thomas, Am Kleisinger 4, 67169 Kallstadt, DE [DE, DE], for US only;  
 FUNK, Ruediger, Heinrich-Heine-Str. 15, 65527 Niedernhausen, DE [DE, DE], for US only;  
 SCHWALM, Reinhold, Am Huettenwingert 6, 67157 Wachenheim, DE [DE, DE], for US only;  
 WEISMANTEL, Matthias, Deutelbacher Str.2, 63637 Jossgrund-Oberndorf, DE [DE, DE], for US only;  
 RIEGEL, Ulrich, Steinaecker Str.6, 60386 Frankfurt, DE [DE, DE], for US only  
 AG BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE  
 LAF German  
 LA German  
 DT Patent  
 PI WO 2003104300 A1 20031218  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ  
 TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC  
 NL PT RO SE SI SK TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2003-EP5953 A 20030606  
 PRAI DE 2002-102 25 943.7 20020611  
 DE 2003-103 15 345.4 20030403  
 DE 2003-103 15 669.0 20030404  
 ICM C08G065-332  
 ICS C07C069-54; C07C067-08; A61L015-60  
 L2 ANSWER 5 OF 7 USPATFULL on STN  
 AN 2006:248614 USPATFULL  
 TI Mixtures of polyalkoxylated trimethylolpropane (meth) acrylate  
 IN Popp, Andreas, Birkenheide, GERMANY, FEDERAL REPUBLIC OF  
 Daniel, Thomas, Waldsee, GERMANY, FEDERAL REPUBLIC OF  
 Schroder, Jurgan, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF  
 Jaworek, Thomas, Kallstadt, GERMANY, FEDERAL REPUBLIC OF  
 Funk, Rudiger, Niedernhausen, GERMANY, FEDERAL REPUBLIC OF  
 Schwalm, Reinhold, Wachenheim, GERMANY, FEDERAL REPUBLIC OF  
 Weismantel, Matthias, Jossgrund, GERMANY, FEDERAL REPUBLIC OF  
 PI US 2006212011 A1 20060921  
 AI US 2004-551630 A1 20040402 (10)  
 WO 2004-EP3551 20040402  
 20051104 PCT 371 date  
 PRAI DE 2003-10315345 20030403  
 DE 2003-10315669 20030404  
 WO 2003-EP5953 20030606  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2224

INCL INCLM: 604/372.000  
INCLS: 560/224.000; 525/301.000  
NCL NCLM: 604/372.000  
NCLS: 560/224.000; 525/301.000  
IC IPCI A61F0013-15 [I,A]; C07C0069-52 [I,A]; C07C0069-00 [I,C\*];  
C08F0265-02 [I,A]; C08F0265-00 [I,C\*]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 6 OF 7 USPATFULL on STN  
AN 2006:22244 USPATFULL  
TI (Meth) acrylic esters of polyalkoxylated  
trimethylolpropane  
IN Popp, Andreas, Birkenheide, GERMANY, FEDERAL REPUBLIC OF  
Daniel, Thomas, Waldsee, GERMANY, FEDERAL REPUBLIC OF  
Schroder, Jorgen, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF  
Jaworek, Thomas, Kallstadt, GERMANY, FEDERAL REPUBLIC OF  
Funk, Rudiger, Niedernhausen, GERMANY, FEDERAL REPUBLIC OF  
Schwalm, Reinhold, Wachenheim, GERMANY, FEDERAL REPUBLIC OF  
Weismantel, Matthias, Jossgrund-Oberndorf, GERMANY, FEDERAL REPUBLIC OF  
Riegel, Ulrich, Frankfurt, GERMANY, FEDERAL REPUBLIC OF  
PI US 2006020078 A1 20060126  
AI US 2003-516698 A1 20030610 (10)  
WO 2003-EP6054 20030610  
20041201 PCT 371 date  
PRAI DE 2002-10225943 20020611  
DE 2003-10315336 20030403  
DT Utility  
FS APPLICATION  
LN.CNT 2050  
INCL INCLM: 524/556.000  
INCLS: 526/317.100; 526/319.000; 560/224.000  
NCL NCLM: 524/556.000  
NCLS: 526/317.100; 526/319.000; 560/224.000  
IC IPCI C08L0033-00 [I,A]; C07C0069-52 [I,A]; C07C0069-00 [I,C\*]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 7 OF 7 USPATFULL on STN  
AN 2005:248552 USPATFULL  
TI (Meth)acrylic esters of polyalkoxylated  
trimethylolpropane  
IN Popp, Andreas, Birkenheide, GERMANY, FEDERAL REPUBLIC OF  
Daniel, Thomas, Waldsee, GERMANY, FEDERAL REPUBLIC OF  
Schroder, Jorgen, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF  
Jaworek, Thomas, Kallstadt, GERMANY, FEDERAL REPUBLIC OF  
Funk, Rudiger, Niedernhausen, GERMANY, FEDERAL REPUBLIC OF  
Schwalm, Reinhold, Wachenheim, GERMANY, FEDERAL REPUBLIC OF  
Weismantel, Matthias, Jossgrund-Oberndorf, GERMANY, FEDERAL REPUBLIC OF  
Riegel, Ulrich, Frankfurt, GERMANY, FEDERAL REPUBLIC OF  
PA BASF AKTIENGESSELLSCHAFT a German Corporation, Ludwigshafen, GERMANY,  
FEDERAL REPUBLIC OF, D-67056 (non-U.S. corporation)  
PI US 2005215752 A1 20050929  
AI US 2003-517042 A1 20030606 (10)  
WO 2003-EP5953 20030606  
20041203 PCT 371 date  
PRAI DE 2002-10225943 20020611  
DE 2003-10315345 20030403  
DE 2003-10315669 20030404  
DT Utility  
FS APPLICATION  
LN.CNT 2223  
INCL INCLM: 528/272.000  
NCL NCLM: 528/272.000  
IC [7]  
ICM C08G063-02

IPCI C08G0063-02 [ICM,7]; C08G0063-00 [ICM,7,C\*]  
IPCR A61L0015-16 [I,C\*]; A61L0015-60 [I,A]; C07C0067-00 [I,C\*];  
C07C0067-08 [I,A]; C08G0065-00 [I,C\*]; C08G0065-26 [I,A];  
C08G0065-332 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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